Before the Illinois Commerce Commission

Direct Testimony of

Gordon J. Kraut, Jr.

On Behalf of

C-R Telephone Company

(ICC Docket Nos. 00-233 & 00-0335 Consolidated)

April 20, 2001

OFFICIAL FILE

| 11. | / 5 % | | 0233/03 | <u> </u> |
|---------------|---------|---------------------------------|---------|----------|
| C-R Teleph | on Co. | 197 (19), <i>D</i>2 | 1.0 | |
| - | | | | |
| Date. | 6-19-01 | Reporter | CB. | |

1 Q. PLEASE IDENTIFY YOURSELF FOR THE RECORD.

A. My name is Gordon Kraut. I am a consulting manager with GVNW Consulting,
Inc. GVNW Consulting, Inc.'s principal business is telecommunications
consulting for small independent telephone companies. My business address is
3220 Pleasant Run, Springfield, Illinois 62707.

7 Q. PLEASE PROVIDE YOUR EMPLOYMENT BACKGROUND.

A. I joined GVNW, Inc. on October 20, 1997. In my current position I consult with independent telephone companies and provide financial analysis and management advice in areas of concern to these companies. Specific activities include regulatory analysis, consultation on regulatory policy, financial analysis, market analysis, rate design and tariff development, long-range strategic planning and general management consulting services. Previously, I was employed by TDS TELECOM, as Manager of Revenue and Earnings in the Government and Regulatory Affairs Group, where my responsibilities were to manage the revenue and earnings processes, manage the development and implementation of earnings strategies, and oversee rate cases, regulatory audits, and earnings reviews for the TDS TELECOM companies. I also assisted in the regulatory review of telephone company operating and capital budgets, and ensuring that capital recovery objectives were achieved for TDS TELECOM operating companies.

In 1988, I began my telecommunications career with TDS, Inc., as an Internal Auditor. In this position, I conducted both operational and financial reviews of TDS, Inc.'s operating companies. In 1993, I was promoted to Senior Internal Auditor where I took a more active role in managing internal audits for the company. In 1994, I was promoted to Associate Manager of Accounting in TDS

| 1 | | TELECOM. My responsibilities included providing management with monthly |
|----|----|--|
| 2 | | reports on company financial results, troubleshooting and providing support to the |
| 3 | | region accounting staffs and helping determine accounting policy and procedures. |
| 4 | | Early in 1996, I was promoted to the position of Manager of Revenue and Earnings |
| 5 | | in the Government and Regulatory Affairs Group. |
| 6 | | |
| 7 | Q. | PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND. |
| 8 | A. | I graduated from Edgewood College in May 1988 with a Bachelor of Science |
| 9 | | Degree in Business with an emphasis in Accounting. I was awarded a Masters in |
| 10 | | Business Administration from Edgewood College in 1991. |
| 11 | | |
| 12 | Q. | HAVE YOU TESTIFIED BEFORE? |
| 13 | A. | Yes. I have provided testimony in the Commonwealth of Pennsylvania in rate |
| 14 | | cases for Sugar Valley Telephone Company and Mahanoy & Mahantango |
| 15 | | Telephone Company. I have also put in testimony on behalf of Citizens of |
| 16 | | Kecksburg also in Pennsylvania in a rural exemption case. |
| 17 | | |
| 18 | Q. | ON WHAT COMPANY'S BEHALF IS THIS TESTIMONY SUBMITTED? |
| 19 | | |
| 20 | A. | C-R Telephone Company. |
| 21 | | |
| 22 | Q. | HAVE THE ILLINOIS UNIVERSAL SERVICE FUNDING |
| 23 | | CALCULATIONS FOR C-R TELEPHONE COMPANY USING THE |
| 24 | | FORMAT AGREED TO BY THE STAFF AND THE IITA BEEN |
| 25 | | PREPARED BY YOU OR SOMEONE UNDER YOUR DIRECT |
| 26 | | SUPERVISION? |
| 27 | | |
| 28 | A. | Yes it has. It is attached as C-R Telephone Company Exhibit 1.0, Schedule 1.01 |
| 29 | | and consists of three pages. |

| 1 | | |
|----|----|--|
| 2 | Q. | DID YOU COMPLETE C-R TELEPHONE COMPANY'S EXHIBIT 1.0, |
| 3 | | SCHEDULE 1.01 IN ACCORDANCE WITH THE INSTRUCTIONS AND |
| 4 | | BASED ON C-R TELEPHONE COMPANY'S ICC FORM 23A OR OTHER |
| 5 | | INFORMATION FILED BY THE COMPANY WITH THE COMMISSION |
| 6 | | FOR THE YEAR ENDED DECEMBER 31, 2000? |
| 7 | | |
| 8 | A. | Yes, C-R Telephone Company's Exhibit 1.0 was based on the ICC Form 23A |
| 9 | | filed with the Commission. |
| 10 | | |
| 11 | Q. | BASED ON THE RESPONSES AND CONTENT OF C-R TELEPHONE |
| 12 | | COMPANY EXHIBIT 1.0, SCHEDULE 1.01, IS C-R TELEPHONE |
| 13 | | COMPANY PROVIDING STAFF WITH CERTAIN ADDITIONAL |
| 14 | | DOCUMENTS? |
| 15 | | |
| 16 | A. | Yes. I am providing the Staff with a copy of C-R Telephone Company's |
| 17 | | December 31, 2000, Trial Balance. |
| 18 | | |
| 19 | Q. | HAVE YOU PROVIDED THE REQUISITE INFORMATION FROM C-R |
| 20 | | TELEPHONE COMPANY EXHIBIT 1.0, SCHEDULE 1.01 TO MR. |
| 21 | | SCHOONMAKER FOR HIS USE IN COMPILING THE COMPOSITE |
| 22 | | RESULTS FOR ALL COMPANIES SEEKING FUNDING IN |
| 23 | | CONNECTION WITH HIS TESTIMONY? |
| 24 | | |
| 25 | A. | Yes, I have. |
| 26 | | |
| 27 | Q. | IS C-R TELEPHONE COMPANY EXHIBIT 1.0, SCHEDULE 1.01 TRUE |
| 28 | | AND CORRECT TO THE BEST OF YOUR KNOWLEDGE, |
| 29 | | INFORMATION AND BELIEF? |

| 1 | A. | Yes, it is. |
|-----|----|--|
| 2 | | |
| 3 | Q. | HAVE YOU MADE ANY OF THE STANDARD ADJUSTMENTS THAT |
| 4 | | HAVE BEEN AGREED UPON BETWEEN THE IITA AND STAFF? |
| 5 | | |
| 6 | A. | Yes, I have. |
| 7 | | |
| 8 | Q. | PLEASE DESCRIBE EACH OF THE ADJUSTMENTS THAT YOU HAVE |
| 9 | | MADE TO C-R TELEPHONE COMPANY. |
| 10 | | |
| i 1 | A. | I have made two (2) standard adjustments on C-R Telephone Company's Exhibit |
| 12 | | 1.0. These adjustments are summarized in Schedule 1.02. |
| 13 | | |
| 14 | | The first adjustment is standard adjustment #3 as listed in Bob Schoonmaker's |
| 15 | | testimony for out-of-period adjustments. C-R received \$240,323 in CCL funding |
| 16 | | in 1999 based on projections filed with the National Exchange Carrier Association |
| 17 | | in 1999. C-R's 1999 cost study, completed in July 2000, showed a CCL Revenue |
| 18 | | Requirement of 264,249. This results in a \$23,926 true-up of 1999 CCL Revenue |
| 19 | | that was booked in 2000 revenue. This adjustment removes the \$23,926 of 1999 |
| 20 | | revenue booked in 2000. Also, C-R received \$119,100 in 1998 for Local |
| 21 | | Switching Support Revenue (LSS) based on projections filed with Universal |
| 22 | | Service Administration Corporation (USAC). On December 31, 1999 C-R |
| 23 | | completed its final 1998 LSS true-up calculation. This calculation showed that C- |
| 24 | | R's 1998 draw should have been \$132,930, resulting in a \$13,830 true-up that was |
| 25 | | booked in 2000. This adjustment removes the \$13,830 of 1998 revenues booked |
| 26 | | in 2000. |
| 27 | | |
| 28 | | The second adjustment that was made was for an increase in Federal High Cost |
| 29 | | Loop (HCL) Revenues that C-R is currently receiving in 2001. This is listed as |
| 30 | | standard adjustment #5 in Bob Schoonmaker's testimony. C-R received \$397,419 |

| 1 | | in Federal HCL funding in 2000 per information that appears on quarterly filings |
|----|----|---|
| 2 | | that the Universal Service Administration Corporation (USAC) made with Federal |
| 3 | | Communication Commission. Per these same filings for the first two quarters of |
| 4 | | 2001 annualized, C-R is receiving \$419,334. This results in an increase in Federal |
| 5 | | funding of \$21,915 and is a known and measurable increase in C-R's revenue |
| 6 | | streams. |
| 7 | | |
| 8 | Q. | HAVE YOU MADE ANY OF NON STANDARD ADJUSTMENTS THAT |
| 9 | | WERE NOT AGREED UPON BETWEEN THE IITA AND STAFF? |
| 10 | | |
| 11 | A. | Yes, I have. |
| 12 | | |
| 13 | Q. | PLEASE DESCRIBE EACH OF THE NON-STANDARD ADJUSTMENTS |
| 14 | | THAT YOU HAVE MADE TO C-R TELEPHONE COMPANY. |
| 15 | | |
| 16 | A. | I have made two (2) non-standard adjustments on C-R Telephone Company's |
| 17 | | Exhibit 1.0. These adjustments are summarized in Schedule 1.02. |
| 18 | | |
| 19 | | Both of the non-standard adjustments are to remove non-regulated items |
| 20 | | appearing in C-R Telephone Company's ICC Form 23A filed with the |
| 21 | | Commission. The first adjustment removes \$38,497 of non-regulated revenues |
| 22 | | from C-R's Exhibit 1.0, Line 14, Total Operating Revenues. The second |
| 23 | | adjustment removes \$23,486 of non-regulated expenses from C-R's Exhibit 1.0, |
| 24 | | Line 7 and Line 17, Total Operating Expenses. |
| 25 | | |
| 26 | Q. | DOES THAT CONCLUDE YOUR DIRECT TESTIMONY ON BEHALF |
| 27 | | OF C-R TELEPHONE COMPANY? |
| 28 | | |
| 29 | A. | Yes, it does. |
| 30 | | |

C-R Telephone Company Illinois Universal Service Funding Calculation Based upon ICC Form 23A Report Data for December 31, 2000

| Line # | D⊕eBsDcBr⊕j | <u>\$□o□u⊡</u> | | A[]m[]0[] | AD <u>dDjQuOsU</u> | | Adjusted Amount |
|----------|--|---|----|------------------|--------------------|----|--------------------|
| <u> </u> | <u> </u> | - - | _ | | • | _ | |
| 1 | Net Regulated Plant | Form 23A, P 8, Net Plant | \$ | 2,282,689 | \$ - | \$ | 2,282,689 |
| 2 | Materials and Supplies Inventory | Page 2, 13-Month Average | | 14,966 | | | 14,966 4,250 |
| 3 | Customer Deposits | Form 23A, P 8, 4040 Form 23A, P 8, 4100 + 4340 | | 4,250 139,101 | - | | 139,101 |
| 4 | ADIT - Regulated Plant | | | 100,101 | | | 2,154,304 |
| 5 | Rate Base before Working Capital | line 1 + line 2 - line 3 - line 4 | | | | | 2,104,304 |
| 6 | Working Capital Requirement | | | | | | |
| 7 | Total Operating Expenses | Form 23A, P 14, Total | | 1,463,631 | (23,486) | | 1,440,145 |
| 8 | Less: Depreciation Expense | Form 23A, P 13, 6560 | | 282,810 | | | 282,810 |
| 9 | Total WC Operating Expense | line 7 - line 8 | _ | 1,180,821 | (23,486) | | 1,157,335 |
| 10 | WC OE Requirement | line 9 * 45 / 360 | | | | | 144,667 |
| 11 | Commission-Ordered Cash Balance Require | ement | _ | | | | |
| 12 | Total Working Capital Requirement | line 10 + line 11 | | | | | 144,667 |
| 13 | Total Rate Base | line 5 + line 12 | | | | | 2,298,971 |
| 14 | Total Operating Revenues | Form 23A, P 11, Total | | 1,958,823 | (54,338) | | 1,904,485 |
| 15 | Less: Illinois High Cost Fund | | | 215,861 | | | 215,861 |
| 16 | Net Operating Revenues | line 14 - line 15 | | 1,742,962 | (54,338) | | 1,688,624 |
| 17 | Total Operating Expenses | Form 23A, P 14, Total | | 1,463,631 | (23,486) | | 1,440,145 |
| 18 | Other Operating Inc and Exp - Net | Form 23A, P 15, 7100 | | - | - | | - |
| 19 | Other Operating Taxes | Form 23A, P 15, 7240 | _ | 2,520 | | _ | 2,520 |
| 20 | Net Op inc before income Taxes | line 16 - lines 17, 18, & 19 | | 276,811 | (30,852) | | 245,959 |
| 21 | Income Tax Expense | line 34 | | | | _ | 95,282 |
| 22 | Net Operating Income | line 20 - line 21 | | | • | | 150,677 |
| 23 | Return on Rate Base | line 22 / line 13 | | | | | <u>6.55</u> % |
| 24 | After-tax Cost of Capital | | | | | | 11.21% |
| 25 | Target Net Operating Income | line 24 * line 13 | | | | | 257,715 |
| 26 | Adj to Achieve Target Return on RB | line 25 - line 22 | | | | | 107,038 |
| 27 | Gross Revenue Conversion Factor | line 35 | | | | | 1.6324 |
| 28 | ROR Funding Deficiency Including Inc Taxes | line 26 * line 27 | | | | | 174,729 |
| 20 | Coloulation of Income Tay Synapse | | | | | | |
| 29 30 | Calculation of Income Tax Expense Net Op Inc before Inc Taxes | line 20 | | | | | 245,959 |
| 31 | Illinois Inc & Rep Tax Expense | line 30 * 7.18% | | | | | 17,660 |
| 32 | Net Op Inc before Fed Inc Tax | line 30 - line 31 | | | | | 228,299 |
| 33 | Federal Income Tax Expense | line 32 * 34.00% | | | | | 77,622 |
| | · | | | | | | |
| 34 | Total Imputed Income Tax Expense | line 31 + line 33 | | | | | 95,282 |
| 35 | Gross Revenue Conversion Factor | 1 / ((10718) * (134)) | | | | | 1.6324 |
| | | | | | | | |

C-R Telephone Company Illinois Universal Service Funding Calculation Based upon ICC Form 23A Report Data for December 31, 2000 Material & Supplies Worksheet and Other Information

| Line# | | | | |
|-------|---------------------------------|--|--|--|
| 1 | December-99 | \$13,127 | | |
| 2 | January-00 | \$13,169 | | |
| 3 | February-00 | \$13,169 | | |
| 4 | March-00 | \$15,738 | | |
| 5 | April-00 | \$16,132 | | |
| 6 | May-00 | \$16,113 | | |
| 7 | June-00 | \$16,113 | | |
| 8 | July-00 | \$16,113 | | |
| 9 | August-00 | \$15,675 | | |
| 10 | September-00 | \$14,680 | | |
| 11 | October-00 | \$15,006 | | |
| 12 | November-00 | \$15,190 | | |
| 13 | December-00 | \$14,333 | | |
| 14 | 13 Month Average | \$14,966 | | |
| | Sale/Lease Back Ar | rangement | | |
| | X | The company does not have any sale(s)/lease back arrangement. The company does have sale(s)/lease back arrangement and has provided additional information to staff. | | |
| | Lease Agreement with Affiliates | | | |
| | | The company does not have any lease agreements with affiliates. The company does have lease agreements with affiliates and has provided additional information to staff. | | |
| | Trial Balances | The Company has provided a copy of its 12/31/2000 trial balance in | | |

support of the attached exhibits.

C-R Telephone Company Illinois Universal Service Funding Calculation Based upon ICC Form 23A Report Data for December 31, 2000 Operating Revenues By Category

| Line# | | Source Form 23A, P 10, Total Local | <u>Amount</u> | | | |
|-------|-------------------------------------|---------------------------------------|---------------|-----------|--|--|
| 1 | Local Revenues | Network Service Revenues | \$ | 140,173 | | |
| 2 | State Subscriber Line Charges | Trial Balance 12/31/00 | \$ | 141,116 | | |
| 3 | State Access Revenues | Trial Balance 12/31/00 | \$ | 339,611 | | |
| 4 | State High Cost Support | Exhibit X, Line 15 | \$ | 215,861 | | |
| 5 | State Special Access Revenues | Trial Balance 12/31/00 | \$ | 4,640 | | |
| 6 | Total State Access & Local Revenues | Sum (Ln 1 - 5) | \$ | 841,401 | | |
| 7 | Federal Subscriber Lines Charges | Trial Balance 12/31/00 | \$ | 42,888 | | |
| 8 | Federal Access Revenues | Trial Balance 12/31/00 | \$ | 333,615 | | |
| 9 | Federal High Cost Support | Trial Balance 12/31/00 | \$ | 591,967 | | |
| 10 | Federal Special Access Revenues | Trial Balance 12/31/00 | \$ | 11,527 | | |
| 11 | Total Federal Access Revenues | Sum (Ln 7 - 10) | \$ | 979,997 | | |
| 12 | Misc Revenues | Trial Balance 12/31/00 | \$ | 137,424 | | |
| 13 | Total Operating Revenues | Ln 6 + Ln 11 + Ln 12 | \$ | 1,958,822 | | |

| C-R Telephone Company |
|------------------------|
| Summary of Adjustments |

| Adjustment 3 | | | Dr. | | Cr. | | |
|---|----------------|--------------------------------|----------|------------------|-----|--------|--|
| 1999 Projected CCL Revenue Req. 1999 Final CCL Revenue Req. 1999 True-up booked in 2000 | \$ \$ \$ | 240,323 264,249 (23,926) | | | | | |
| 1998 Projected LSS Revenue 1998 Final LSS Revenue 1998 True-up booked in 2000 | \$ \$ \$ | 119,100 132,930 (13,830) | | | | | |
| CCL Revenue LSS Revenue | | | \$ \$ | 23,926 13,830 | | | |
| Adjustment to remove prior period true-ups | | | | | | | |
| Adjustment 5 2001 HCL Fund Draw 2000 HCL Fund Draw Increase in HCL funds | \$ \$ \$ | 419,334 397,419 21,915 | | | | | |
| High Cost Loop (USF) Revenue | | | | | \$ | 21,915 | |
| Adjustment to record 2001 USF Revenue | | | | | | | |
| Adjustment (Non-Standard) | | | | | | | |
| Total Revenue Total Expense | | | \$ | 38,497 | \$ | 23,486 | |

Adjustment to remove non-regulated revenues and expenses from Form 23A